

MISSISSIPPI WEEKLY WEATHER & CROP REPORT



Mississippi
Agricultural
Statistics Service

U.S. Department of Agriculture
Mississippi Department of Agriculture &
Commerce
The Mississippi Cooperative
Extension Service
U.S. Dept. Of Commerce

P.O. Box 980
Jackson, Mississippi 39205
Phone 601/965-4575

WEEK ENDING: March 17, 1991

RELEASED: March 18, 1991

3:00 P.M.

WEATHER SUMMARY (NATIONAL WEATHER SERVICE): (Not available).

CROP SUMMARY: There were 3.3 days suitable for fieldwork last week compared to 1.5 days last year and 1.7 for the 5-year average. Soil moisture was rated 74% adequate, 23% surplus and 3% excessive, with a temperature of 53 degrees. Hay supply was rated 63% short, 37% adequate, while feed grain was rated 26% short, 74% adequate. The main farm activities were farm planning, fertilizing wheat and ryegrass, feeding cattle and land preparation.

Wheat was 20% jointing compared to last year's 59% and 43% for the 5-year average. Wheat conditions were rated 2% very poor, 7% poor, 77% fair, 13% good and 1% excellent. Watermelons were 10% planted compared to 7% last year and 6% for the 5-year average. Livestock was rated 5% very poor, 13% poor, 40% fair, 36% good and 6% excellent. Corn was 5% planted compared to last year's 8% and 8% for the 5-year average.

"COMMENTS"

TALLAHATCHIE CO SCS "Water level in delta fields are still delaying land preparation."

CALHOUN CO SCS "Hay supplies running short. No spring land preparation done so far. Too wet to fertilizer pastures. Fertilizer being flown on wheat."

PONTOTOC CO SCS "Just need sunshine & dry weather for pastures, wheat and corn planting preparation."

MADISON CO AGT "Did not get much rain. Farmers are fertilizing, subsoiling and getting ready for cotton planting."

MONROE CO AGT "Rain delaying nitration of wheat. A lot going out by air. Most mature wheat damaged by February freeze and water stress."

MARION CO AGT "Field conditions dried enough for farmers to start planting."

WAYNE CO AGT "Producers were able to move along with planting. Very good weather to work in."

WALTHALL CO AGT "Light rains drove corn planters from fields in mid-afternoon Tuesday, but most resumed planting Wednesday morning. Cool season pasture weed control and topdressing winding down."

PIKE CO AGT "A few days of warm, dry weather allowed producers to prepare land and plant corn. More favorable weather is needed to complete seasonal chores."

LOWNDES CO AGT "Weather needs to stay dry and clear to get corn planting in full swing. Winter grazing is looking better."

KEMPER CO SCS "Need warm days to warm up ground so the corn can be planted."

BENTON CO AGT "Corn planting is expected to begin soon. Too wet for any land preparation."

TALLAHATCHIE CO AGT "Many fields still wet with some still under water."

STATE STATISTICIAN
DICK KNIGHT

STATISTICIAN
JERRY BURNEY

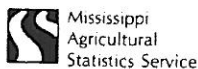
MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER, STONEVILLE, MISSISSIPPI
 WEATHER SUMMARY FROM 03/10/91 TO 03/16/91 FOR MISSISSIPPI

DISTRICT/ STATION	AIR TEMPERATURE					PRECIPITATION				4 INCH SOIL TEMPERATURE				EVAP AVE
	MAX	MIN	AVE	NORM	DFN	ONE WEEK	RAIN DFN	FOUR DAYS	WEEKS	MAX	MIN	AVE		

1. UPPER DELTA														
TUNICA	68	30	50	50	-5	.17	-1.02	2	7.51	64	45	54	.10	
CLARKSDALE	67	32	49	52	-3.3	.11	-1.08	2	12.39	62	38	50	.13	
CLEVELAND	68	33	51	52	-9	.03	-1.44	1	13.20					
EXTREME/AVERAGE	68	30	50	51	-1.6	.10	-1.18	2	11.03	64	38	52	.12	
2. NORTH-CENTRAL														
MEMPHIS AP	69	31	52	50	1.2	.05	-1.15	1	4.66					
HOLLY SPRINGS ES	M	M	M	49	M	M	M	M	M	M	M	M	M	
OXFORD ES	69	26	49	50	-6	.84	-.53	2	14.56					
EXTREME/AVERAGE	69	26	51	50	.3	.44	-.84	2	9.61	M	M	M	M	
3. NORTHEAST														
CORINTH	70	24	48	51	-2.2	.38	-.95	1	8.26					
IUKA	66	23	45	51	-5.4	.56	-.77	1	13.53					
BOONEVILLE	67	30	48	50	-2.1	.42	-1.11	1	11.27					
PONTOTOC ES	69	31	50	51	-9	.35	-1.26	1	11.89	57	40	49	.14	
TUPELO AP	69	35	51	52	.0	.32	-1.29	1	11.29					
VERONA ES	69	29	50	52	-1.6	.44	-1.17	2	12.54	58	37	47	.13	
EXTREME/AVERAGE	70	23	49	51	-2.0	.41	-1.09	1	11.46	58	37	48	.14	
4. LOWER DELTA														
STONEVILLE ES	68	33	50	53	-3.4	.22	-1.04	2	11.61	67	47	56	.16	
GREENWOOD AP	70	31	51	54	-2.9	.16	-1.25	2	10.85					
BELZONI	70	32	50	54	-3.4	.05	-1.35	1	M	66	44	54		
ROLLING FORK	70	30	49	54	-4.1	.52	-.81	2	7.16	66	43	54	M	
YAZOO CITY	72	31	50	55	-5.1	.28	-1.12	2	9.12					
EXTREME/AVERAGE	72	30	50	54	-3.8	.25	-1.11	2	9.68	67	43	55	.16	
5. CENTRAL														
WINONA	69	24	47	52	-4.0	.24	-1.23	2	9.25					
CARTHAGE	74	28	50	54	-3.4	.73	-.66	2	9.76					
JACKSON AP	72	32	53	55	-2.3	.59	-.73	2	6.11					
EXTREME/AVERAGE	74	24	50	54	-3.2	.52	-.87	2	8.37					
6. EAST-CENTRAL														
STATE UNIVERSITY	70	29	49	53	-3.9	.33	-1.11	2	10.57	62	46	52	.11	
COLUMBUS AFB	72	34	53	53	.3	.15	-1.38	1	11.40					
BROOKSVILLE ES	72	36	52	53	-1.5	.22	-1.16	1	10.41					
EXTREME/AVERAGE	72	29	51	53	-1.7	.23	-1.22	1	10.79	62	46	52	.11	
7. SOUTHWEST														
VICKSBURG	69	35	52	56	-4.6	.51	-.82	2	5.73					
OAKLEY ES	72	30	52	56	-3.8	.54	-.73	2	5.39	66	47	57		
CRYSTAL SPRINGS	72	34	53	56	-3.1	.97	-.30	2	6.39	65	41	53		
ALCORN ES				55		M	M	M	M					
NATCHEZ	70	33	54	58	-4.4	.91	-.44	3	5.50					
EXTREME/AVERAGE	72	30	53	56	-4.0	.73	-.57	2	5.75	66	41	55		
8. SOUTH-CENTRAL														
MC COMB AP	78	33	54	57	-3.0	1.09	-.27	3	7.63					
COLUMBIA	78	35	54	59	-4.9	1.08	-.25	3	8.98					
EXTREME/AVERAGE	78	33	54	58	-4.0	1.09	-.26	3	8.30					
9. SOUTHEAST														
NEWTON ES	73	28	49	55	-5.9	.78	-.67	2	9.27	64	42	51		
MERIDIAN AP	76	31	53	55	-1.6	1.01	-.53	2	10.47					
LAUREL	M	M	M	56	M	M	M	M	M					
HATTIESBURG	79	34	53	58	-4.1	.96	-.51	3	9.92					
BEAUMONT ES	79	30	52	58	-5.6	1.08	-.39	3	9.69	71	47	57		
EXTREME/AVERAGE	79	28	52	56	-4.3	.96	-.52	3	9.84	71	42	54	M	
10. COASTAL														
POPLARVILLE ES	77	36	54	59	-5.4	1.31	-.02	3	8.09	75	50	60	.15	
BAY ST. LOUIS	M	M	M	60	M	M	M	M	M					
GULFPORT	79	38	57	60	-2.7	.67	-.52	3	7.79					
BILOXI	77	41	57	60	-2.3	1.16	-.10	3	6.22					
PASCAGOULA	77	35	54	60	-5.6	.32	-1.08	2	6.30					
EXTREME/AVERAGE	79	35	56	60	-4.0	.86	-.43	3	7.10	75	50	60	.15	

 STATE SUMMARY
 AVERAGES 51 54 -3.2 .54 -.84 9.28 53 .13
 MAXIMUM SOIL TEMPERATURE 75 AT POPLARVILLE ES ON 3/13/91
 MINIMUM SOIL TEMPERATURE 37 AT VERONA ES ON 03/10/91
 DFN = DEPARTURE FROM NORMAL

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